

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## Rabbit anti Rat Kv1.1 Potassium Channel, Unconjugated NMB-X1497P

Article Name	Rabbit anti Rat Kv1.1 Potassium Channel, Unconjugated
Biozol Catalog Number	NMB-X1497P
Supplier Catalog Number	X1497P
Alternative Catalog Number	NMB-X1497P
Manufacturer	NordicMubio
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide derived from the rat Kv1.1 potassium channel conjugated to KLH
Conjugation	Unconjugated
Product Description	K+ channels from the Kv1 subfamily contain four alpha-subunits and the combinations (from Kv1.1-1.6) determine susceptibility to dendrotoxin (DTX) homologue. Kv1.1, a Shaker-like voltage-gated potassium channel, is strongly expressed in a variety of
Concentration	See vial for concentration
Isotype	IgG
Buffer	Provided as solution in phosphate buffered saline with 0.08% sodium azide

Purity	Ammonium Sulfate Precipitation
Formula	Provided as solution in phosphate buffered saline with 0.08% sodium azide
Application Notes	This antibody can be used for Western blotting (5-10 $\mu g/ml$ ). Optimal concentration should be evaluated by serial dilutions.